

**SMART & BIGGAR***Intellectual Property & Technology Law***To Fax no.:** (571) 273-8300**Page 1 of:** 12**Attention:** Group Art Unit 2616  
Examiner: Melanie JagannathanP.O. Box 2999, Station D  
55 Metcalfe Street, Suite 900  
Ottawa, Canada K1P 5Y6Tel.: (613) 232-2486  
Fax: (613) 232-8440**From:** SMART & BIGGAR**Your file no.:** 10/038,883**Date:** May 4, 2007**Reply to Ottawa file no.:** 71493-1043 /jas**Time:**RECEIVED  
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R. Allan Brett (Reg. No. 40,476)

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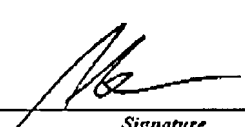
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TO: USPTO

P.2/12

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>71493-1043 /jas</b>	
Applicant(s): <b>MA, Jianglei et al.</b>						
Application No. <b>10/038,883</b>	Filing Date <b>January 8, 2002</b>	Examiner <b>JAGANNATHAN, Melanie</b>	Customer No. <b>07380</b>	Group Art Unit <b>2616</b>	Confirmation No. <b>1163</b>	
Invention: <b>SCATTERED PILOT PATTERN AND CHANNEL ESTIMATION METHOD FOR MIMO-OFDM SYSTEMS</b>						
<u>COMMISSIONER FOR PATENTS:</u>					RECEIVED CENTRAL FAX CENTER <b>MAY 04 2007</b>	
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	44 -	48 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	4 -	6 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-2550 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card, Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 _____ <i>Signature</i>			Dated: May 4, 2007			
<b>R. Allan Brett</b> Reg. No. 40,476  Customer No. 07380			<div style="border: 1px solid black; padding: 5px;">         I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____          _____          (Date)       </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">         _____  <i>Signature of Person Mailing Correspondence</i> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">         _____  <i>Typed or Printed Name of Person Mailing Correspondence</i> </div>			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/038,883  
Applicant : MA, Jianglei et al.  
Filed : January 8, 2002  
TC/A.U. : 2616  
Examiner : JAGANNATHAN, Melanie

Confirmation No. 1163

Docket No. : 71493-1043  
Customer No. : 07380

Commissioner for Patents  
Alexandria, VA 22313-1450  
U.S.A.

Dear Sir:

By way of voluntary amendment, please amend this application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.